#### Wisconsin Construction Codes Report, May 2002

- Important education sessions held around Wisconsin
- CommercialPOWTS Buildings/FirePlumbing

Visit the S&B WebSite for more information, www.commerce.state. wi.us/SB, see below,

or check the April *WCCR*.

# Plumbing requirements in new Wisconsin Food Code

The state Departments of Health and Family Services and Agriculture, Trade, and Consumer Protection both in 2001 adopted a new Food Code, which now is a statewide uniform food code.

The code was adopted as ATCP 75/ Appendix and HFS 196/

Appendix. These documents are available, listed under the two agencies, from the state Revisor of Statutes' website, http://www.legis.state.wi.us/rsb/code/codtoc.html.



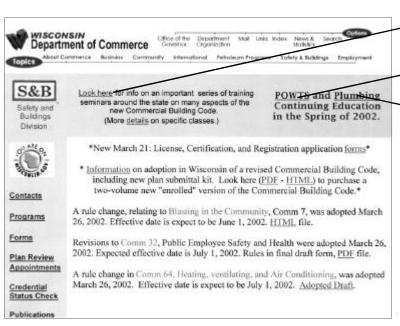
Issues related to plumbing are mainly contained in Chapters 4, 5, 6, and 8, according to DHFS staff members Liz Temple and James Klapanek, who have prepared a lengthy record of sections for people in the plumbing industry. This listing of sections, and a more complete discussion of the subject, is now in the S&B "Library," www.commerce.state.wi.us/SB/SB-Library Index.

You can contact Temple or Klapanek in the Environmental Sanitation Section of DHFS, 608-266-2835, templea@dhfs.state.wi.us, klapajh @dhfs.state.wi.us.

continued on page 9

#### Wisconsin Construction Codes Report, May 2002

Spring code education sessions around Wisconsin



Commercial
Buildings/Fire
POWTS
Plumbing

Visit the S&B
WebSite for
more
information,
www.commerce.
state.wi.us/SB

## Hey, Building and Plumbing Plan Review Submitters -Help maintain the plan review scheduling system

by Randy Baldwin, Bureau of Integrated Services Director, 608-267-9152, rbaldwin@commerce.state.wi.us

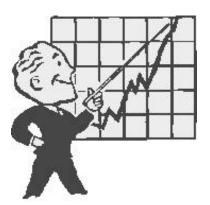
With the current reduction in revenue and repeated budget cuts, I have been evaluating data on all our services.

We acknowledge the plumbing and commercial building plan review scheduling service adds complexity and processing time for S&B staff.

S&B supports the scheduling system because we know it is a valued service for many submitters. However, some submitters are bogging down the system and making it more costly for S&B to run.

One problem is there not being enough information available at the time of the scheduling request, causing repeat contacts and call-backs to follow-up faxes requesting appointments. I suggest that a submitter completely fill out the application form prior to faxing in a request or before calling for an appointment. S&B has set some mandates on the Internet scheduling form fields, in effect forcing people to provide info or the submission request isn't allowed. But we can't police submitters getting all the info ready before faxing or calling. It's important that submitters be "good scouts." Be prepared!

A more important scheduling system problem is wasted time when plan review appointments are missed. Please, submitters, help us get out of the waste of missed appointments. If for



some reason you can not make the submittal deadline, give us a call so we can reorganize our work schedules. A timely cancellation allows an opening to be available for other customers in a time frame that they can meet. Why do you think medical practitioners make such an effort to manage appointments? Because missed appointments cost providers time and resources that are very valuable in serving the community.

Please help us improve the scheduling system. S&B's resources are being reduced and we need to improve efficiencies in order to maintain quality service.

S&B offers a plan review appointment system in which the customer can expect a known review date, allowing the designer to work on the project right up to having to deliver the plans two days before appointment deadline. I think this is better than the limbo of a no-scheduling system, with unpredictable waits in line of 5 to 10 days after receipt of plans, and S&B offices having widely variable work loads.

Look at the count of missed plan review appointments in 2001. Please help us reduce these numbers!

#### **Commercial Buildings**

- 373 total missed appointments with no advance notice 198 customers missed 1.
- 42 customers missed 2-3.
- 15 customers missed 4 or more (high 18).

#### **Plumbing**

- 117 total missed appointments with no advance notice
- 72 customers missed 1
- 20 customers missed 2-3
- 2 customers missed 4 or more (high 6)

#### CERTIFIED MUNICIPALITIES

Some municipalities in Wisconsin have authority to do plan review, inspections, and otherwise carry out code-related functions as delegates of the Department of Commerce. For more information and a list of current delegated municipalities, see the S&B WebSite, www.commerce.state.wi.us/SB/SB-CommercialBuildingsCertifiedMunicipalities.

Safety and Buildingsrelated codes are on the Internet, www.commerce. state.wi.us/SB/SB-CodesListing2001.html

Not all codes are available electronically. Paper copies may be purchased from Document Sales, 800-362-7253, for credit card purchases, or 608-266-3358.

#### **Credential Questions**

If you have questions concerning the status of licenses, certifications, or registrations administered by the Safety and Buildings Division, you may contact the Credentialing Unit, 608-261-8500, madisoncred@commerce.state.wi.us.

Information is also on the S&B WebSite, www.commerce.state.wi.us/SB/SB-CredentialProgram.

## Wisconsin Construction Codes Report

The WCCR is a monthly publication of the Safety and Buildings Division, Wisconsin Department of Commerce. It is delivered to about 13,000 readers - people who hold S&B plumbing, POWTS, and fire sprinkler credentials, to local inspectors, and to fire departments. Subscriptions are also available (see page 5).

## Contact information for plan review submittals

#### To schedule an appointment

(commercial/multifamily buildings or plumbing:

- S&B WebSite: http://www.commerce.state.wi.us/SB/SB-DivScheduling.html
- FAX: 24 hr. toll-free number for appointment scheduling, 877-840-9172
- E-mail: madisonsch@commerce.state.wi.us

#### For application forms:

- On the S&B WebSite (choose "Forms" on left of screen): http://www.commerce.state.wi.us/SB/SB-HomePage.html
- Call any of the offices listed on page 10.

Info about next available review appointment:

http://www.commerce.state.wi.us/SB/SB-DivDailyDoc.html

For info on plan submittals, contact Madison Plan Entry Supervisor Josh Schultz, jschultz@ commerce .state.wi.us, 608-261-8460.

# Plan submittal during transition to new July 1 Wisconsin CBC

by Randy Baldwin, Bureau of Integrated Services Director, rbaldwin@commerce. state.wi.us, 608-267-9152

The Safety and Buildings Division expects a rush of building plans to be submitted just prior to the July 1, 2002 Commercial Building Code change.

S&B also expects that initial new code submittals after July 1 will require more review and consultation time, and probably a higher percentage of re-submittal reviews. We anticipate a review backlog in July, thus we need submitters' help in prioritizing the review of projects to minimize the effects of the backlog.

Please do not make an unnecessary appointment for post-July 1 projects just for the purpose of staying under the current code. If your plan is received prior to July 1 (scheduled or not), it will be reviewed under the current code. If your project is down the road some time, please don't use up a pre-July 1 scheduled plan review slot that someone else needs for a more pressing project. You may check plan review scheduling dates for each office via the S&B WebSite, www.commerce .state.wi.us/SB/SB-DivDailyDoc.

When sending in plans without an appointment, indicate at the top of the form or on a cover letter your desired plan review date (based on estimated project start time minus a couple of weeks in case there is a hold). This will allow us to juggle the plan reviews to meet your needs.

Use the proper forms. Especially near the end of June, it will be important to use the new July 1 application form if you are submitting for plan review under the new July 1 code. The July 1, 2002 new submittal kit forms are on the WebSite, www.commerce.state.wi.us/SB/SB-Form SubmittalKitContents.

If you have a pre-scheduled plan review, be sure to include the transaction number you were given when making the appointment. Plans received without transaction numbers are typically set aside until the scheduled plans are processed and then scheduled to the next available reviewer.

During these rushed times, it is even more important to pay special attention to detail. Fill out the forms correctly. Double check to be sure all needed calculations are included. Take one extra scan of your plan for completeness and compliance.

Ship early to avoid mail delays.

# Fire Safety Program moves to Commerce ERS Division, other S&B organizational changes

As of April 14, 2002, the Fire Safety Section of the Safety and Buildings Division moved to the Bureau of Petroleum Products and Tanks of the Environmental and Regulatory Services Division of the Department of Commerce. This includes 7.6 positions - a section chief, four Fire Safety Consultants, and two program assistants.

The section provides services related to fire prevention and to the administration of the Two Percent Fire Dues Program. Section staff also provide assistance to fire chiefs in Wisconsin in support of fire prevention inspections.

If you have questions about the Fire Safety Section, contact Berni Mattsson, Temporary Director, ERS Bureau of Petroleum Products and Tanks, 608-266-8076, bmattsson@commerce.state.wi.us.

# Commercial Building Inspection and Uniform Dwelling Code/Manufactured Dwelling sections merge

Effective May 5, 2002, there are other organizational changes for S&B:

The Commercial Building Inspection Section is merged with the Uniform Dwelling/Manufactured Dwellings/Manufactured Homes/Parks Section.

The new group program will be divided into east and west areas of the state. Each area will have a section chief and approximately 11 staff positions. The Commercial Building Inspectors will now also be providing consultation services for UDC and Manufactured Dwellings/Homes/Parks Programs. New district inspector maps will be on the S&B Website as soon as possible, www.commerce.state .wi.us/SB/SB-DivContacts.

Also, the S&B Rental Weatherization Program is now part of the Inspection and Safety Support Section.

## Send an email if you wish to be notified when the latest *Wisconsin Construction Codes Report* is available on the S&B WebSite.

The Safety and Buildings Division is setting up an email list to inform message recipients when the *WCCR* is on the S&B WebSite. People who wish to receive a monthly email notice, can send a request to Todd Taylor, S&B WebSite Manager, ttaylor@commerce.state.wi.us. Please include your name in the request as well as a typed email address.

Individuals or groups who will continue to receive the WCCR free via the mail:

People who hold one or more of 29 credentials administered by S&B\*.

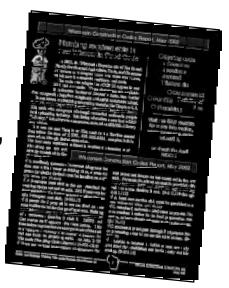
Each of the public fire departments in the state.

A request is especially important to a number of people who have been receiving the *WCCR* free due to their status as what S&B considered a "frequent submitter" of commercial building plan reviews. The June 2002 *WCCR* will be the last free edition sent to this group, about 500 people who had submitted more than five building plan review submittals in a year.

Subscriptions for the *WCCR* may be ordered from S&B Material Orders, PO Box 2509, Madison, WI 53701. The cost is \$20 for one year. Please be sure to include name and mailing address with your check., and identify what you are ordering.

Free issues to "Frequent Submitters" will be discontinued.

Some people who have received the *WCCR* free will need to either subscribe to receive a paper copy, or use the WebSite copy, www. commerce.state.wi.us/SB/SB-DivPublications. See above.

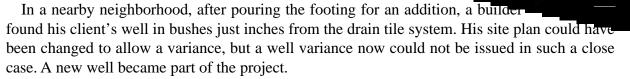


\*Automatic Fire Sprinkler Contractor / Journeyman Automatic Fire Sprinkler Fitter License / Automatic Fire Sprinkler System Apprentice / Automatic Fire Sprinkler Contractor - Maintenance / Automatic Fire Sprinkler Fitter—Maintenance / Automatic Fire Sprinkler System Tester / Boiler - Pressure Vessel Inspector / Commercial Building Inspector / Commercial Electrical Inspector / UDC - Construction Inspector / UDC - Electrical Inspector / UDC - HVAC Inspector / UDC—Plumbing Inspector / Soil Erosion Inspector / Elevator Inspector / POWTS Inspector / Rental Weatherization Inspector / POWTS Maintainer / Master Plumber - Master Plumber - Restricted Service / Master Plumber - Restricted Appliance / Journeyman Plumber / Journeyman Plumber - Restricted Service / Plumbing Learner—Restricted Appliance / Plumbing Learner—Restricted Service / Soil Tester / Cross Connection Control Device Tester

DNR offers "Tips for Building Inspectors to Avoid Well Problems"

The Wisconsin Department of Natural Resources has some stories to about well problems.

For one Milwaukee suburbanite, it was a complete surprise to learn that her well pump could not be replaced without removing a granite-topped vanity and cutting a hole in the new tile floor. Being out of water during Christmas was one thing, but she wondered who she could sue f well ending up in a crawl space under the bathroom addition. Severa and \$11,000 later, her new well was drilled at the expense of a negligent



In the same Wisconsin village, an elderly gentleman preparing to move told his realty broker he had no idea where his well was. When exploring with a metal detector, they discovered a penciled arrow on a cathedral ceiling beam pointing down to what they found was the buried well. Below wall-to-wall carpet, the well was under an old patio slab. It had to be inspected and extended. The buyers were not thrilled to get a steel pedestal in the middle of the family room!

Near West Bend, a fire department training exercise burned an old farmhouse set for demolition. Unfortunately hundreds of gallons of water hosed on the fire drained into the old basement well. Within days a half-dozen neighbors had smoke-flavored drinking water seasoned with coliform bacteria.

Scores of similar cases each year result from ignorance or neglect regarding state rules governing wells, according to the Wisconsin Department of Natural Resources.

In new development, wells are not drilled until after plan approval, when setbacks are a driller's responsibility. But serious problems can arise on projects with existing wells, such as additions or demolition sites.

The Wisconsin Uniform Dwelling Code requires all wells on a property to be indicated on the plot plan. Even if marked, setbacks and rules regarding wells are not specifically discussed in the UDC. The DNR regulates wells and looks to work with local inspectors and builders to avoid problems. A fact sheet entitled "Tips for Building Inspectors to Avoid Well Problems" is available on the S&B WebSite, www.commerce.state.wi.us/SB/SB-LibraryWellTips0328. More information is also available from the DNR Division of Water, www.dnr.state.wi.us/environmentprotect/water.

# Safety and Buildings-related codes are on the Internet, www.commerce. state.wi.us/SB/SB-CodesListing2001.html

Not all codes are available electronically. Paper copies may be purchased from Document Sales, 800-362-7253, for credit card purchases, or 608-266-3358.



Dowsing for water wells could become a continuing education subject

## Bit of history on several codes related to fire safety

Editor's note: In response to a request for information on the origin of fire codes in Wisconsin, Ron Acker, a Department of Commerce code developer, composed a bit of history about the origins of several of the fire safety codes now administered by the department. You may find the info interesting.

#### Comm 14, Fire Prevention

The Wisconsin laws of 1917 transferred all fire prevention activities to the state Industrial Commission. The first "General Orders on Fire Prevention" issued by the Industrial Commission were effective February 10, 1918. These orders became Wisconsin Administrative Code chapter Ind 65 - Fire Prevention on January 2, 1956.

The Industrial Commission became the cabinet level Department of Industry, Labor and Human Relations in the late 70's, and Chapter Ind 65 was renumbered ILHR 14 on May 1, 1989.

In 1996, the Safety and Buildings Division within the Department of Industry, Labor and Human Relations, which then administered ILHR 14, combined with the Department of Development to become the Department of Commerce. ILHR 14 changed to Comm 14 on Jan.1, 1997.

In April 2002, with the move of the Fire Safety Program from S&B to the Environmental and Regulatory Services Division of Commerce, both S&B and ERS have Comm 14 administrative duties.

# Comm 50-64, Building and Heating, Venting and Air Conditioning

The Wisconsin laws of 1913 directed the state Industrial Commission to develop reasonable standards, rules or regulations for the construction, repair and maintenance of places of employment and public buildings.

The introduction to the first building code states that the need for such a code is indicated by the large loss of life through fire in different parts of the country, such as the Iroquois theater fire in Chicago, and the Triangle Waist Company fire in New York. The first Building Code was issued by the Industrial Commission on September 15, 1914.

This code became Wisconsin Administrative Code chapters Ind 50-57 - Building Code on January 2, 1956. Various chapter numbers between 57 and 64 were added throughout the sixties and seventies.

The code was renumbered chapters ILHR 50-64 - Building and Heating, Ventilating and Air Conditioning on January 1, 1984.

The code was changed from ILHR to Comm several chapters at a time during 1997 and 1998. The renumbering to Comm 50-64 was completed on November 1, 1998.

As of July 1, 2002, the Commercial Building Code, with its adoption of some national model codes, will be Comm 61-65.

**Iroquois Theater Fire**, Dec. 30, 1903: The fire in Chicago occurred less than a month after the opening of the new, supposedly fireproof, Iroquois Theater at 24-28 W. Randolph. It was standing room only for a holiday matinee of the musical "Mr. Blue Beard, Jr." Of the 1,900 people in the audience, mostly women and children, at least 600 perished. Among the 500 performers and backstage personnel, only the tightrope artist, caught high above the stage, died.

#### email technical questions to:

- Commercial buildings, Comm 50-64, 66, 69	. bldgtech@commerce.state.wi.us
- Fire protection systems	
- Plumbing, cross connection	
- Private onsite wastewater treatment	
- Public swimming pools	. pooltech@commerce.state.wi.us
- Building and plumbings products	. productech@commerce.state.wi.us
- Licenses, certifications, registrations	. madisoncred@commerce.state.wi.us
- Manufactured/mobile homes	. manf-homes@commerce.state.wi.us
- One- and Two-family Dwelling Code	. udctech@commerce.state.wi.us

#### How to Support Cast Iron Pipe

(A more complete discussion of this subject is in the S&B "Library," www.commerce. state.wi.us/SB/SB-LibraryIndex.)

The requirements for the support of cast iron plumbing pipe are based on what type of joint is being supported and the diameter of the pipe.

The Wisconsin Uniform Plumbing Code, Comm 82.60, contains requirements for pipe hangers and supports. Table 82.60 states the requirement for horizontal hanger spacing for cast iron pipe is five feet. A footnote on the table allows the horizontal hanger spacing to be increased to 10 feet for 10-foot lengths of pipe.

There are further requirements, in Comm 82.60(2) that contain more detailed requirements. (1) requires that piping must be supported "at intervals to support the piping and its contents, but not at intervals greater than those specified in Table 82.60." This rule may cause additional hangers to be installed if a pipe is sagging or if there are many fittings closely spaced. (b) of subsection (2) specifically addresses hubless pipe installed horizontally. (b) states that hubless pipe must be "supported within 24 inches on each side of a joint, unless the joint has an alignment retaining shield."

What is an "alignment retaining shield?" S&B considers the mechanical coupling which complies with CISPI 310-97 to meet the definition of an alignment retaining shield. So, Wisconsin's plumbing code would allow hubless pipe to be supported at 10-foot intervals when hubless pipe is installed with mechanical couplings complying with CISPI 310-97. However, be aware that another code section, Comm 84.10(5), requires that all products shall be installed in accordance with the manufacturer's printed instructions.

If you have questions on this topic, please contact Lynita Docken, S&B Plumbing Program Manager,608-785-9349, Ldocken@commerce. state.wi.us.

#### Plan Review Scheduling

For plan review scheduling for Plumbing and Buildings, you can fax a scheduling request to S&B. Please fax completed first two pages of plan review submittal forms to (toll free) 877-840-9172. (Information about the project is needed to schedule the plan review.) You can request the review be scheduled in a specific office or you can schedule the first appropriate plan review available statewide. You may also schedule a review online, www.commerce. state.wi.us/SB/SB-DivScheduling.

Plan review for Private Onsite Wastewater Treatment Systems is provided on a first-come, first-served basis. Contact one of the offices for information.

For info on what scheduling dates are available in each office, see www. commerce. state.wi.us/SB/SB-Daily Doc.

#### Combination of Wisconsin Commercial Building Code and model codes

Order your two-volume set of Comm 61 – 65, Wisconsin's recently adopted new Commercial Building Code, with relevant provisions of the International Code Council model codes! Each two-volume set costs \$200, including shipping and handling. The enrolled code has all the needed provisions of the International Building Code, International Building Code, International Mechanical Code, and International Fuel Gas Code, without unneeded text not relevant to Wisconsin.

For more information, contact Roberta Ward, rward@commerce. state.wi.us, 608-266-8741, or look online, www.commerce.state.wi.us/SB/SB-CommercialBuildingsCode AdoptionEnrolled.

#### Plumbing requirements in new Wisconsin Food Code

continued from page 1

The food code requirements listed here affect the installation of plumbing and are not already contained in the plumbing code:

- Ö Immediately upstream of a warewashing machine that uses a fresh water sanitizing rinse, a pressure gauge (or similar device) must be installed on a ¼" IPS valve. (4-204.118)
- Ö A 3-compartment sink is the new standard for washing equipment and utensils. DHFS may require the installation of a 4-compartment or allow the use of a 2-compartment sink. (4-301.12)
- Ö Separate food prep sinks are required on new construction and at the change of operators. Existing establishments may use the sanitizing compartment of a warewash (scullery) sink if DHFS and Commerce staff approve the installation. This installation requires that one compartment of the sink is air-gapped (currently this requires a petition for variance from the plumbing code. See July, 2000
- Wisconsin Plumbing Codes Report.) (4-301-13m) Ö There are various temperature requirements for equipment and fixture outlets contained in the new code. For example, a lavatory must be provided with water between 85°F and 110°F through a mixing valve or a combination faucet. (4-501.110 through 4-501.112)
- Ö At least one service sink must be provided in a convenient location. (5-203.13)
- Ö Lavatories (handwash sinks) must be provided in a convenient location in the food preparation area and in, or immediately adjacent to the toilet rooms. (5-204.11) The Wisconsin Commercial Building Code requires the toilet room to have a lavatory. Ö Customers may not pass through food preparation or processing areas to access the toilet rooms. (8-201.13)
- Ö Outside entrances to toilet rooms are only permitted for establishments having only outside seating. (8-201.14)

# The plumbing products register will be updated monthly on the Internet, be printed less often

The Wisconsin Plumbing Product Register is a catalogue of plumbing products in seven categories, products which must be individually approved by Safety and Buildings Division staff before they can be sold or installed for use in a plumbing system in Wisconsin: 1. Chemical or Biochemical treatments for POWTS; 2. Health care plumbing appliances; 3. Laboratory plumbing appliances; 4. Prefabricated holding or treatment components for POWTS; 5. Prefabricated plumbing; 6. Water treatment devices; 7. Products not specifically addressed in the plumbing code.

The WPPR is available on the S&B WebSite, http://www.commerce.state.wi.us/SB/SB-PubsPlumbingProductsRegister.html. Beginning in May, 2002, the WebSite will be updated monthly, rather than quarterly, to provide more

timely information. The publication will now be printed and distributed three times per year: March, July, and November for subscription holders and for free to people having Plumbing or POWTS Inspector credentials with S&B. Previously, the *WPPR* was printed four times a year.

A year's subscription can be purchased by sending \$25 to: Safety and Building Material Orders Distribution, PO Box 2509, Madison, WI 53701. Please note what you are ordering and provide your name and address. The subscription will begin with the issue mailed after the subscription is entered in S&B's mailing database. In other words, subscriptions sent close to one of the mailing dates may not receive the immediately following issue.

#### **Safety and Buildings Offices**

•	0
Green Bay Office	Madison Office
2331 San Luis Pl #150	201 W Washington Ave
Green Bay WI 54304	PO 2658
920-492-5601	Madison WI 53701
Fax 920-492-5604	608-266-3151
greenbaysch@commerce	Fax 608-267-9566
.state.wi.us	madisonsch@commerce
	.state.wi.us
Hayward Office	
10541N Ranch Rd.	Shawano Office
Hayward WI 54843	1340 E Green Bay St #300
715-634-4870	Shawano WI 54166
Fax 715-634-5150	715-524-3626
haywardsch@commerce	Fax 715-524-3633
.state.wi.us	shawanosch@commerce
	.state.wi.us
La Crossa Offica	

La Crosse Office 4003 North Kinney Coulee Road LaCrosse WI 54601 608-785-9334 Fax 608-785-9330 lacrossesch@commerce .state.wi.us

Waukesha Office 401 Pilot Ct # C Waukesha WI 53188 262-548-8600 Fax 262-548-8614 waukeshasch@commerce .state.wi.us

#### **Elevator Inspectors**

David Holmes	.Eau Claire	715-828-5901
Jim Kreuzer	.Tomah	608-235-0603
Timothy Marty	Appleton	920-428-9422
James Pacala	.Woodruff	715-296-2906
George Poblocki	Amherst	715-340-0109
Roger Robbins	De Pere	920-366-2470
Jerry Rowell	.Argyle	608-235-0577
Ted Stinson	.Waukesha	414-852-3627
Frank Wozniak	.Waukesha	414-315-8102
Rick Merkle, Superv	.Madison	608-266-3037

#### **Plumbing Products Reviewers**

Mike Beckwith	Madison	608-266-6742
Lee Finley	Madison	608-261-0450
Glen Schlueter	Madison	608-267-1401

#### **POWTS Wastewater Specialists**

10111011	aste water speed	
Ross Fugill	Shawano	920-360-6140
Leroy Jansky	Chippewa Falls .	715-828-5902
Matthew Janzen	Stevens Point	715-340-0407
Carl Lippert	Hayward	715-296-1311
Karl Schultz	Oshkosh	920-428-9719
Dennis Sorenson	La Crosse	608-235-0611
Duane Steiner	Baraboo	608-235-0608
Allen Wendorf	Madison	608-235-0595

#### **Public Swimming Pool Reviewer**

	0	
Glen Jones	Madison	. 608-267-5265

#### **Electrical Consultants**

Monte Ewing	Madison	608-225-3416
Tom Garvey	Milwaukee	414-852-3696
Raymond Weber	Wis. Rapids	715-571-1609
Dan Graham, Superv	Madison	608-266-0056

#### **Plumbing Consultants**

Tom Braun	.Stevens Point	715-340-5387
Don Hough	. Hayward	715-205-2041
Tim Joyce	. Madison	608-235-0557
Don Oremus	.Pelican Lake	715-584-2007
Robert Samuels	. Waukesha	262-424-3373
Jim Wehinger	Friendship	608-2359-0592
Jim Zickert	.Eldorado	920-948-7336

#### **Plumbing Plan Reviewers**

Herman Delfosse	La Crosse	608-789-5535
Tom Devereaux	Hayward	715-634-3026
Wes Grube	Green Bay	920-492-5613
Chester Kintop	Waukesha	262-548-8634
Dan Kraft	Madison	608-266-8075
Ken Pertzborn	Madison	608-267-2242
Curt Wendorff	Shawano	715-526-9056

#### **POWTS Plan Reviewers**

Charles Bratz	.La Crosse	608-789-7893
Tom Devereaux	.Hayward	715-634-3026
Wes Grube	.Green Bay	920-492-5613
Robert Kanter	.Madison	608-261-7735
Julia Lewis-Osborne	.Waukesha	262-548-8638
Pete Pagel	.Madison	608-266-2889
Tom Perkins	.Waukesha	262-521-5064
Pat Shandorf	.Hayward	715-634-7810
Jerry Swim	.La Crosse	608-789-7892
Keith Wilkinson	.Shawano	715-524-3630

#### **Boiler Inspectors**

Duane Leetch	Cornell	715-559-8817
James Markiewicz	Appleton	920-428-9423
Terry Waldbillig	Waukesha	414-303-8575
Dean Yourchuck, Jr	Muscoda	608-235-0607
Rick Merkle, Superv.	Madison	608-266-3037

The WCCR is a monthly publication delivered to about 13,000 people by the Wisconsin Department of Commerce, Safety and Buildings Division. Annual \$20 subscriptions are also available; contact 608-266-5824.

SBD 10741-P

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# Sample S&B email address: dstilen@commerce.state.wi.us

#### **Specialty Telephone Contacts**

Barrier Free Access Donna Stilen 262-548-8609
Codes Sales
Credentialing
Elevators Brian Rausch 262-521-5444
Heating and Ventilation Randy Dahmen 608-266-3162
Hospitals & Nursing Homes, DHFS 608-266-3878
Industrial Hygienists Susen Trail 920-360-0632
Lighting Randy Dahmen 608-266-3162
Manufactured Dwellings Gary Ekes 608-575-0967
Mobile/Manufactured Homes 608-264-9597
Plan Review Status S&B offices listed on page 10
Refrigeration Mike Verhagen 414-852-3649
Structural Steel Welding. Mike Verhagen 414-852-3649
Swimming Pool Review . Glen Jones 608-267-5265
Uniform Dwelling Code . Leroy Stublaski 608-267-5113
Rental Weatherization
Teletypewriter (TTY)

#### **Public Sector Occupational Safety Inspectors**

Scott Amacher	.Cameron	715-828-5912
Terrence Clark	Stevens Point	715-571-1605
Tomothy Condon	. Waukesha	414-852-3660
Manuel Juarez, Jr	Orfordville	608-235-0558
Vernon Lemke	.Green Bay	920-366-2782
Shirley Noltemeyer	. Waunakee	608-235-0566
David Vriezen, Superv.	. Madison	608-261-2503

#### **Fire Safety Consultants**

John Andersen	.Chippewa Falls	715-828-5906
Dave Bruflat	.Couderay	715-296-6674
Terry Nolen	. Verona	608-575-0179
Dan Graham, Superv	. Madison	608-266-0056

#### **Fire Protection Systems**

Waukesha	Keith Glaunert	. 262-548-8604
Madison	Bill Sullivan	. 608-266-9643



#### **Commercial Building Inspectors**

Leonard Alexander	Reedsburg	608-235-0582
John Anderson	.Clintonville	715-584-2006
David Bibeau	Antigo	715-587-2450
Teresa Black	.Hayward	715-296-1312
Nicholas Charles	.La Crosse	715-571-1607
John Dahl	.Menomonie	715-828-6985
Jane Drager	.Combined Locks	920-366-2961
Steven Gothard	.Cottage Grove	608-235-0568
Emil Jensen	.Green Bay	920-366-2786
Chris Luster	Prairie du Chien	608-235-0581
Charlotte Martin	Edgerton	608-235-0579
John Nygard	Green Bay	920-366-2857
Peter Ochs		
Sam Solberg	Stevens Point	715-571-1621
Lawrence Weede	Lake Geneva	262-248-4922
Betty Wiese	.Milwaukee	414-949-4300
Mark Stevenson, Superv	Green Bay	920-366-2858

#### **Commercial Building Plan Reviewers**

Commercial Building Plan Reviewers		
Green Bay Don Diedrick	. 920-492-5606	
Tony Grzybowski	. 920-492-5609	
Lynne LeCount	. 920-492-7727	
Minh Tran	. 920-492-7730	
Jack Wotruba	. 920-492-6500	
Hayward Randall Mattison	. 715-634-8964	
La Crosse Doug Erler	. 608-789-4690	
Jack Miller	. 608-785-9348	
Jon Molzahn	. 608-785-9344	
John Pearse	. 608-789-7852	
Madison Jon Buschke	. 608-266-1921	
Randy Dahmen	. 608-266-3162	
Lee Finley	. 608-261-0450	
Dale Mitchell		
Nizam Nizamuddin	. 608-267-0768	
Rick Olson	. 608-266-9291	
Ellis Pifer	. 608-266-0676	
Moktar Taamallah	. 608-266-8737	
Mike Valdovinos	. 608-267-2498	
Shawano Fokruddin Khondaker	. 715-524-6850	
Irene Gerloff-Heckert	. 715-524-6851	
Adam Muliawan	. 715-526-9019	
John VanBuecken	. 715-524-6852	
Waukesha David Fliess	. 262-521-5063	
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